

Title (en)

WIRELESS SENSOR SYSTEM, METHOD AND APPARATUS WITH SWITCH AND OUTLET CONTROL

Title (de)

DRAHTLOSES SENSORSYSTEM, VERFAHREN UND VORRICHTUNG MIT SCHALT- UND AUSGANGSSTEUERUNG

Title (fr)

SYSTÈME DE CAPTEUR SANS FIL, PROCÉDÉ ET APPAREIL COMPRENANT COMMANDE D'INTERRUPTEUR ET DE PRISE

Publication

**EP 2828950 A4 20151202 (EN)**

Application

**EP 13764767 A 20130321**

Priority

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- US 2013033377 W 20130321

Abstract (en)

[origin: US2013250845A1] In some embodiments an apparatus includes a wireless sensor configured to be operatively coupled to a network gateway device that is configured to receive one of a first data packet or a second packet from the wireless sensor. The wireless sensor is configured to send the first data packet at a first time on a first frequency, the first data packet including a payload associated with a value of a measurement that was measured by the wireless sensor. The wireless sensor is configured to send the second data packet at a second time on a second frequency, the second data packet includes a payload associated with the value.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [X] US 2008253327 A1 20081016 - KOHVAKKA MIKKO [FI], et al
- [X] US 2007255116 A1 20071101 - MEHTA KAEZAD J [US], et al
- [X] US 2008220828 A1 20080911 - JENSEN MATHIAS STEIN GUNNAR [NO]
- See also references of WO 2013142733A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**US 2013250845 A1 20130926; US 9251699 B2 20160202;** AU 2013235059 A1 20141002; AU 2013235059 B2 20160623; AU 2016210603 A1 20160818; AU 2016210603 B2 20170810; AU 2017258941 A1 20171130; AU 2017258941 B2 20191128; AU 2020201417 A1 20200319; CA 2867856 A1 20130926; CA 2867856 C 20220322; CN 104321950 A 20150128; CN 104321950 B 20171027; CN 107613413 A 20180119; CN 107613413 B 20210504; EP 2828950 A1 20150128; EP 2828950 A4 20151202; EP 2828950 B1 20170419; EP 3244510 A1 20171115; EP 3244510 B1 20211229; JP 2015520879 A 20150723; JP 2017084376 A 20170518; JP 2020129401 A 20200827; JP 6055540 B2 20161227; JP 6704842 B2 20200603; MX 2014011207 A 20150303; MX 2019006021 A 20200917; MX 339940 B 20160617; MX 365137 B 20190524; US 10638399 B2 20200428; US 11457395 B2 20220927; US 11917519 B2 20240227; US 2016198388 A1 20160707; US 2020260356 A1 20200813; US 2023013307 A1 20230119; US 2024306071 A1 20240912; WO 2013142733 A1 20130926

DOCDB simple family (application)

**US 201313848667 A 20130321;** AU 2013235059 A 20130321; AU 2016210603 A 20160801; AU 2017258941 A 20171110; AU 2020201417 A 20200227; CA 2867856 A 20130321; CN 201380022436 A 20130321; CN 201710871680 A 20130321; EP 13764767 A 20130321; EP 17166893 A 20130321; JP 2015501919 A 20130321; JP 2016234814 A 20161202; JP 2020084458 A 20200513; MX 2014011207 A 20130321; MX 2016007966 A 20130321; MX 2019006021 A 20140918; US 2013033377 W 20130321; US 201615012244 A 20160201; US 202016859617 A 20200427; US 202217935425 A 20220926; US 202418412375 A 20240112